PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. | SON-2768 UTILITY First Inventor Naoto SASAKI PATENT APPLICATION **ELECTRONIC CIRCUIT APPARATUS AND** TRANSMITTAL Title INTEGRATED CIRCUIT DEVICE (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. MS Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8. See 37 CFR 1.27. (if applicable, all necessary) X Specification [Total Pages 41 Computer Readable Form (CRF) a. (preferred arrangement set forth below)
- Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, Statements verifying identity of above copies or a computer program listing appendix

- Background of the Invention

- Brief Summary of the Invention **ACCOMPANYING APPLICATIONS PARTS** Brief Description of the Drawings (if filed)
 Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Claim(s)
- Abstract of the Disclosure 37 CFR 3.73(b) Statement 10. Power of (when there is an assignee) Attorney 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 5 11. English Translation Document (if applicable) 5. Oath or Declaration Information Disclosure [Total Pages 12. Copies of IDS Statement (IDS)/PTO-1449 X Newly unexecuted (original or copy) 13. **Preliminary Amendment** Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) **DELETION OF INVENTOR(S)** 15. (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16. Applicant must attach form PTO/SB/35 or its equivalent 17. Other: Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 23353 X | Customer Number or Bar Code Label or X Correspondence address below RADER, FISHMAN & GRAUER PLLC Name Ronald P. Kananen 1233 20th Street, N.W. Address Suite 501 City Washington State DC Zip Code | 20036 Country Telephone (202) 955-3750 (202) 955-3751 Name (Print/Type) Ronald P *K*ankan en Registration No. (Attorney/Agent) 24,104 Signature Date June 26, 2003

PTO/SB/17 (05-03)

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FEE TRANSMITTAL		C mpl te if Known							
FEE IRANSWILLIAL	Application Number					N/A			
for FY 2003		Filing	Date			June 26, 2003			
Effective 01/01/2003, Patent fees are subject to annual revision.	First Named Inventor				entor	Naoto Sasaki			
	Examiner Name					Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27			Art Unit				N/A		
TOTAL AMOUNT OF PAYMENT (\$) 750.00	Attorney Docket No.				l o.	SON-2768			
METHOD OF PAYMENT (check all that apply)	FEE CALCUI				E CALCII	LATION (continued)			
Check Credit Money Other None X Deposit Account									
Deposit	Large	Entity	Small	Entity	<u>.</u>				
Account Number 18-0013	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee De	scription	Fee Paid	
Deposit Account Rader, Fishman & Grauer PLLC	1051	130	2051 65 Surcharge – late filing fee or oath						
Name The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover				
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	sheet. Non-Englis	English specification			
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a	request for ex	parte reexamination		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requestin	Requesting publication of SIR prior to Examiner action			
to the above-identified deposit account.	i	1,840*	1805	1,840	Requesting publication of SIR after Examiner action				
FEE CALCULATION 1. BASIC FILING FEE	1251	110	2251	55			nin first month		
Large Entity Small Entity	1252	410	2252	205			in second month		
Fee Fee Fee Fee Fee Description Fee Paid	1253	930	2253	465			in third month		
Code (\$) Code (\$)	1254	1,450	2254	725			in fourth month		
1001 750 2001 375 Utility filing fee 750.00 1002 330 2002 165 Design filing fee	1255 1401	1,970	2255	985			in fifth month	<u> </u>	
1003 520 2003 260 Plant filing fee	1401	320 320	2401 2402	160 160	Notice of A			<u> </u>	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140		r oral hearing	of an appeal		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451				blic use proceeding		
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55		revive – una			
	1453	1,300	2453	650	Petition to	revive - unint	entional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,300	2501	650	Utility issue	fee (or reiss	sue)		
Claims below Fee Paid	1502	470	2502	235	Design issu	ie fee			
Total Claims 8 -20** = x 18.00 =	1503	630	2503	315	Plant issue	fee			
Claims 2 -3" = X 84.00 =	1460	130	1460	130	Petitions to	the Commis	sioner		
Multiple Dependent	1807	50	1807	50	Processing	fee under 37	7 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee	1806	180	1806	180			on Disclosure Stmt		
Code (\$) Code (\$) <u>Fee Description</u>	8021	40	8021	40	Recording of property (fir	g each patent assignment per times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a sub	mission after	r final rejection		
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim if not paid	1810	750	2810	375		FR 1.129(a)) uch additional invention to be			
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1801				examined (37CFR 1.129	9(b))		
over original patent			2801				Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application								
SUBTOTAL (2) (\$)									
**or number previously paid, if greater; For Reissues, see above Subtotal (3) (\$) 0.00									
SUBMITTED BY	Complete (if applicable)								
	Registration No. Attorney/Agent) 24,104					Telephone			
Signature	(100)/19611)								
Date June 26, 2003									